



Patent
Attorney's Docket No. 040071-246

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Johan NILSSON et al.) Group Art Unit: 2661
Application No. 09/997,344) Examiner: Unassigned
Filed: November 28, 2001)
For: Method and Apparatus for Estimation of)
Phase Offset Between Communication)
Channels)

RECEIVED
JUN 24 2002
Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required.


The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(919) 941-9240

Date: June 19, 2002

By: 
Theodosios Thomas
Registration No. 45,159



Patent
Attorney's Docket No. 040071-246

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Johan NILSSON et al.) Group Art Unit: 2661
Application No. 09/997,344) Examiner: Unassigned
Filed: November 28, 2001)
For: Method and Apparatus for Estimation of)
Phase Offset Between Communication)
Channels)

RECEIVED
JUN 24 2002
Technology Center 2600

SECOND INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

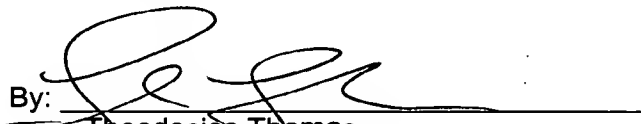
The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

The Examiner's attention is directed to copending application number 09/996,513 naming Johan Nilsson et al. as inventor(s) and filed on November 28, 2001.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Theodosios Thomas
Registration No. 45,159

P.O. Box 1404
Alexandria, VA 22313-1404
Phone: (919) 941-9240

Date: June 19, 2002

APPLICATION No. _____

09/997.344

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT

Johan NILSSON et al.

FILING DATE

November 28, 2001

GROUP

2661

JUN 19 2002

U.S. PATENT DOCUMENTS

[illegible]

RECEIVED

~~JUN 24 2002~~

Technology Center 260n

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.